

Operator Skelly Oil Company			Lease Las Cruces "C"			Well No. 1	
Location of Well	Unit Q	Sec 23	Twp 25-S	Rge 37-E	County Lea		
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	Blinebry		Oil	Flow	TBg.	6/64	
Lower Compl	Tabb		Oil	Flow	Tbg.	6/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 4:00 PM May 4, 1961

Well opened at (hour, date): <u>10:30 AM May 5, 1961</u>	Upper Completion	Lower Completion
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Indicate by (X) the zone producing.....	<u>XX</u>	
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Pressure at beginning of test.....	<u>995</u>	<u>1035</u>
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Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
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Maximum pressure during test.....	<u>995</u>	<u>1035</u>
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Minimum pressure during test.....	<u>725</u>	<u>1035</u>
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Pressure at conclusion of test.....	<u>790</u>	<u>1035</u>
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Pressure change during test (Maximum minus Minimum).....	<u>270</u>	<u>None</u>
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Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>None</u>
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Well closed at (hour, date): <u>3:30 PM May, 5, 1961</u>	Total Time On Production	<u>4 1/2 hours</u>
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Oil Production	Gas Production	
During Test: <u>12.40</u> bbls; Grav. <u>37°</u>	During Test <u>52.00</u> MCF; GOR <u>785</u>	

Remarks Blinebry Test No. 1

FLOW TEST NO. 2

Well opened at (hour, date): <u>10:30 AM May 6, 1961</u>	Upper Completion	Lower Completion
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Indicate by (X) the zone producing.....		<u>XX</u>
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Pressure at beginning of test.....	<u>845</u>	<u>1035</u>
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Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
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Maximum pressure during test.....	<u>845</u>	<u>1035</u>
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Minimum pressure during test.....	<u>845</u>	<u>545</u>
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Pressure at conclusion of test.....	<u>845</u>	<u>795</u>
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Pressure change during test (Maximum minus Minimum).....	<u>None</u>	<u>240</u>
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Was pressure change an increase or a decrease?.....	<u>None</u>	<u>Decrease</u>
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Well closed at (hour, date): <u>4:00 PM May 6, 1961</u>	Total time on Production	<u>5 1/2 hours</u>
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Oil Production	Gas Production	
During Test: <u>10.42</u> bbls; Grav. <u>37°</u>	During Test <u>60.00</u> MCF; GOR <u>1312</u>	

Remarks Tabb Test No. 2

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____ 19
New Mexico Oil Conservation Commission

By _____
Title _____

Operator Skelly Oil Company

By J. H. Dunlavy

Title District Superintendent

Date May 8, 1961

1. A packer leakage test shall be commenced on each well within seven days after completion of the well and thereafter as provided by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatments and whenever remedial work has been done on a well during which the gas-tightness of the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.

2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Commission in writing of the exact date the test is to be commenced. Offset operators shall also be so notified.

3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized and for a minimum of 72 hours thereafter, provided however that they need not remain shut-in more than 96 hours.

4. For Flow Test No. 1, one zone of the dual completion shall be produced at the surface, as indicated while the other zone remains shut-in. This test shall be conducted until the flowing well-head pressure has become stabilized for a minimum of two hours thereafter, provided however that the test need not continue for more than 24 hours.

5. The results of the above-described tests shall be filed in triplicate within 45 days after completion of the test. Test results shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission or Southeast New Mexico Packer Leakage Test Room. The results shall be filed together with the original pressure recording gauge charts and with the leakage test measures which were taken indicated on the charts. In filing the above-described charts, the operator shall construct a pressure versus time graph to show the results of the test, indicating thereon any pressure changes which may be reflected by the gauge charts as well as all dead-weight leakage measurements which were taken. If the pressure curve is submitted with the test results, it shall be permanently filed in the District Office. The test results shall accompany the Packer Leakage Test form when the test period coincides with a gas-oil ratio test period.

6. The pressure, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester at least twice during the test, and once at the end of each flow test.

7. The results of the above-described tests shall be filed in triplicate within 45 days after completion of the test. Test results shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission or Southeast New Mexico Packer Leakage Test Room. The results shall be filed together with the original pressure recording gauge charts and with the leakage test measures which were taken indicated on the charts. In filing the above-described charts, the operator shall construct a pressure versus time graph to show the results of the test, indicating thereon any pressure changes which may be reflected by the gauge charts as well as all dead-weight leakage measurements which were taken. If the pressure curve is submitted with the test results, it shall be permanently filed in the District Office. The test results shall accompany the Packer Leakage Test form when the test period coincides with a gas-oil ratio test period.

